



Libby OU3 scope of work for this year
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Hi all

Attached is a list of field and lab work we're planning to accomplish this year. Let me know if you'd like to discuss.

Bonnie



OU3-2010 lab and field work.doc

Libby Asbestos Superfund Site
Operable Unit 3
Remedial Investigation/Feasibility Study

Scope of Field and Laboratory Work for 2010

1. Complete Phase III Remedial Investigation

- Fish Toxicity Test
- Amphibian Toxicity Test
- Geotechnical Investigation (Final Section 5 of Phase III Sampling and Analysis Plan scheduled to be ready by April 30, 2010)
- Activity Based Sampling (ABS): Recreational Visitors in Forest Area of OU3
 - Section 3.1.4 of the Phase III Sampling and Analysis Plan calls for the collection of 10 ABS samples at each of 11 locations
 - In 2009, 6 samples were collected at all 11 locations
 - 7 samples were collected at 8 locations
 - The 8th round of sampling was attempted on November 9, 2009 and samples were collected at 3 of the 11 locations
 - EPA is evaluating the ABS data to determine if sufficient data were collected in the 2009 effort to support risk management decisions and whether the remaining 4 rounds are needed

2. Phase IV Remedial Investigation

- Part A: Data to support Human Health Risk Assessment (Asbestos) (Sampling and Analysis Plan scheduled to be ready by April 9, 2010)
 - ABS: Forest Service fire fighters
 - activities without smoke
 - activities with smoke
 - ABS: Residents and visitors harvesting fire wood
 - ABS: Commercial loggers
 - ABS: Recreational visitors along streams and rivers
- Part B: Data to support Ecological Risk Assessment (Asbestos) (Sampling and Analysis Plan scheduled to be ready by July 7, 2010)
 - Small mammal investigation (depends on Phase III results)
 - Bird investigation (depends on Phase III results)
 - Fish population surveys and habitat assessment data (depends on Phase III results)
 - Benthic invertebrate data and habitat data (depends on Phase III results)
- Part C: Surface water sampling (asbestos) (2011?)